

$\gamma 1$ 

acccccacccccacccccagccggcgcccgcgcc  
↓  
cgcccccgcgccgggcccggctcggcccgacccg  
gatccgcccggggcaggcggggcccagcgccactc  
↓\*  
ggagcccgagcccgagccgcagcccgccgcctggg  
LF-2  
gcgcttggtcgccctcgaggacaccggagaggg  
gcgccacgcccgcctggccgcagaaATG

*Fig. 1A* $\gamma 2$ 

gtcctttctgtgtttattcccatctctcccaa  
↓  
atttgaaaactgatgtcttgactcatgggtgtat  
↓  
tcacgattctgttacttcaagtctttttctttta  
acggattgatcttttgctagatagagacaaaata  
LF-35  
tcagtgtgaattacagcaaaccatattccatgc  
tggttATG

*Fig. 1B*

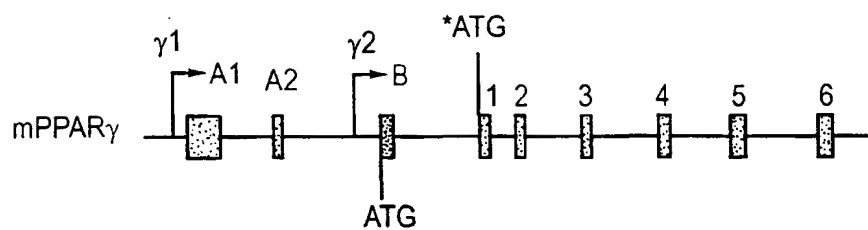


Fig. 2A

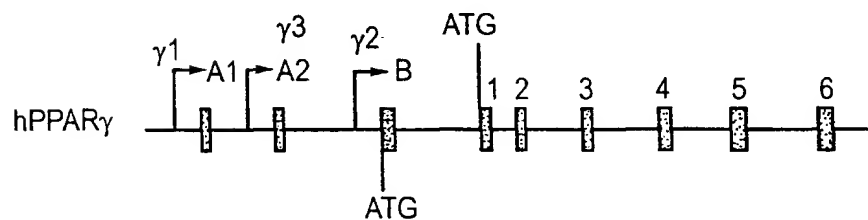


Fig. 2B

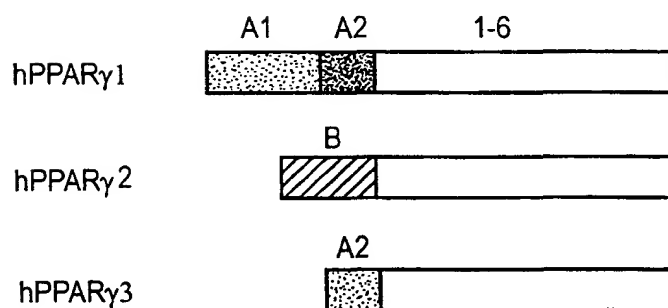


Fig. 3

## FIGURE 4

gagaatacag gcacatgcc a ccatgcccag ctaatttttc tgttttttgt agagacagga 60  
 ttctgctgtg gtgctcagge tgggtctccaa ctctctgggt caagcaatcc gcctgcctca 120  
 gccttccaaa gtgaaaaggt tttctctcat ttttcaaata gaagtactaa acaatgccag 180  
 agaaataaat aaacaggcaa aatacgttgg ctatagttta tattatttcc tgctacagtt 240  
 aacaaaatgg gaagacattt tatcttcatg gtctactaca tttatgccat gtgttaagta 300  
 ataaaatagc ttttgtaaat tataaattaa aaggtacaga tttaaaagag aaaatactgt 360  
 agagttttca tgtaggtaag actgtgtaga atgtcgggtc tcgatgttgg cgctattcaa 420  
 gccctgatga taaggctttt ggcattagat gctgttttgt cttcatggaa aatacagcta 480  
 ttctaggatc cttgagcctt tcataagaga taaggttgtg aatcctaaga ccctaggacc 540  
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 tgctgcattt gccttgccca agtggtgtgg cacacaactg tactgtcacc ttaggcttaa 660  
 taacccatgtg tcatctagaa tgaagttata ttttaaaaag gatcgttttt gccatgtata 720  
 aattttcaaa cattaacttt cagggttatt aatcctttta aggtctagtt tttcttaagt 780  
 ctgtgcagta atagagggtat cgtcattcat gtgacataaaa agatggaaag gggcttcatt 840  
 ADD1/SREBP1 Site  
 catgttagtg atggaaatag gaaagtaggt gaagtgattt taatagatgt ttcttttatg 900  
 aaataatttt taaaagattg tccagccctg catgatttat gatgaatcat tttgtggtct 960  
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 C/EBP Site  
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 TATA Box  
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 <---  
 GAGAGTCAGC CTTTAACGgt aagtaaaatc agaatttata ctgcatttgt attgaaaagt 1260  
 -----  
 LF-60 Oligo  
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 gtgatttttg actattataa tactttctgc tatataattt tccagtcagt tggactatgc 1380  
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 agaaataact caaatcctta aaa 1433

## FIGURE 5

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ccccctgcccc tgccccctgcc cccacccccca cccccacccc cccccccagc cggcgccccgc 60
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gccccgcccc gcgcgcgggcc cggctcggcc cgacccgggtt ccgccgcggg caggcggggc 120
      Spl site
ccagcG*CACT CGGAGCCCGA GCCCGAGCCG CAGCCGCCGC CTGGGGCGCT TGGGTCGGCC 180
TCGAGGACAC CGGAGAGGGG CGCCACGCCG CCGTGGCCGC Aggtcagagt acgggtgccc 240
gcggcgctcg ggaaccggct gctgcctggg cggggagtgc tcagggaggg ggcgcggagg 300
gctggggccg agggctctggg gggtagggcc gaggaacgg caactgacgg ggtcccagac 360
ggatgagagc tggggagaag ggggtctcgg ctgaggggtc cggggctgag gcacggtcac 420
ggtcgggcag gacccggact gacgggtctc gggcgggcgg ctcacgggtg accgggtgaa 480
tgggtctcgg gctgacggca ccc                                     503

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## FIGURE 6

ggagctccac	gcggtggcgg	ccgctctaga	actagtggat	cccccgggct	gcaggaattc	60
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## FIGURE 7

```

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gcatttcccc atcaggctct tgcaccatga ttgacaggga cacttttact agtccccttg 240
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C/EBP Site
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TTATGGGTGA AACTCTGGGA GATTCTCCTA TTGACCCAGA AAGCGATTCC TTCACTGATA 1500
Met
CACTGTCTGC AAACATATCA CAAGgtaaag ttccttccag atacggctat tggggacgtg 1560
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